

METHOD AND SYSTEM FOR ENABLING TIMED
EVENTS OF A PORTABLE COMPUTING DEVICE TO TRIGGER
REMOTE CONTROL OF EXTERNAL DEVICES

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ABSTRACT OF THE DISCLOSURE

One embodiment in accordance with the present invention includes using a
portable computing device to remotely control devices and/or systems wirelessly.
Specifically, a software timer application operating on the portable computing device
enables its user to predefine the time, date, and the operation(s) that one or more
properly enabled devices and/or systems perform in the future. That is, the timer
software operating on the portable computing device is able at some predefined time
to wirelessly trigger an action or a sequence of actions from devices and/or systems.
For example, a user of the portable computing device is able to utilize the timer
software to program a predefined date and time that the portable computing device will
turn on a favorite radio program and turn up the thermostat. The wireless
communication of the portable computing device may occur using a radio frequency
(RF) technology like Bluetooth, IEEE 802.11, or HomeRF.

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